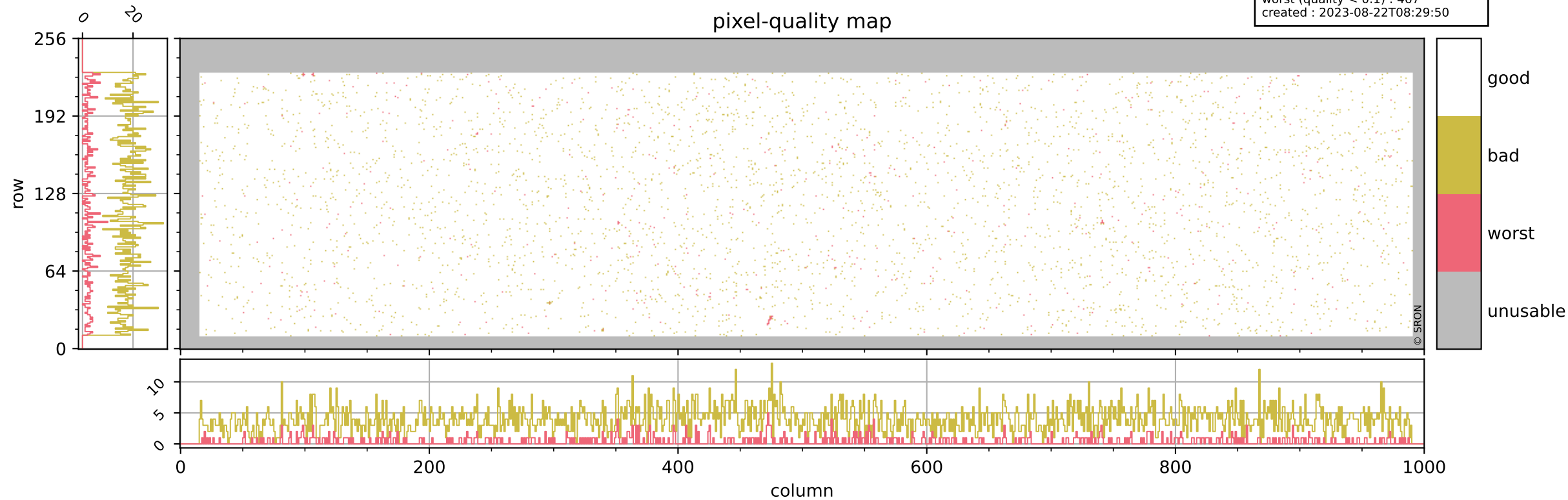


# Tropomi SWIR pixel quality (official)

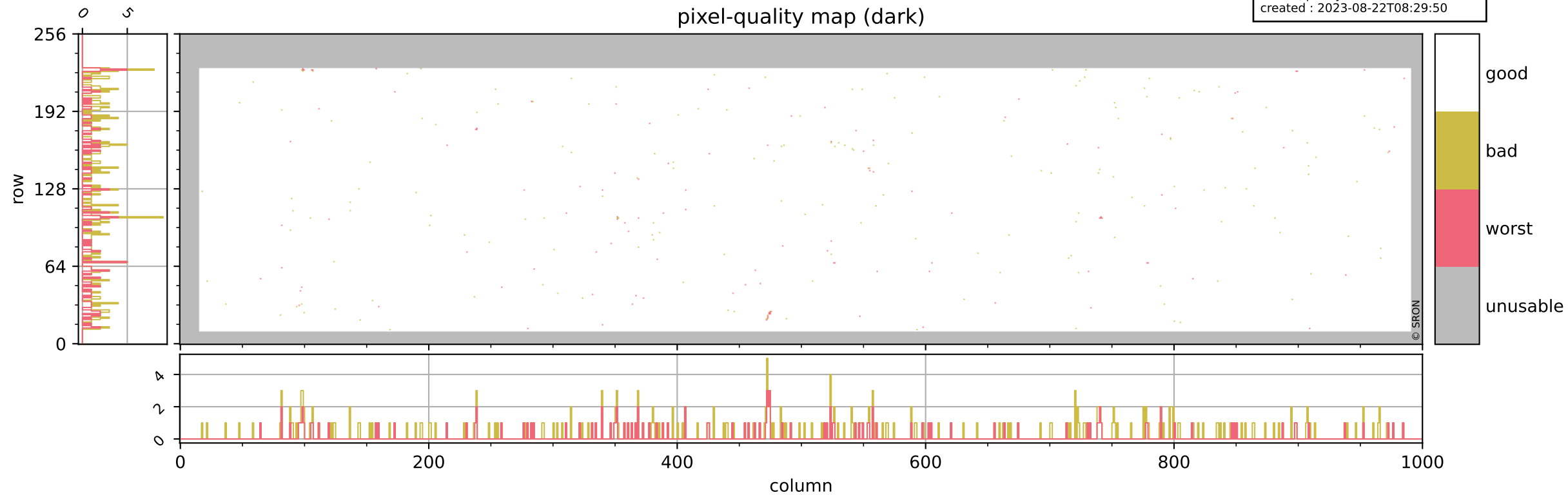
orbits : 19 in [21637, 21682]  
coverage : 2021-12-16 / 2021-12-19  
bad (quality < 0.8) : 3936  
worst (quality < 0.1) : 467  
created : 2023-08-22T08:29:50

## pixel-quality map



# Tropomi SWIR pixel quality (official)

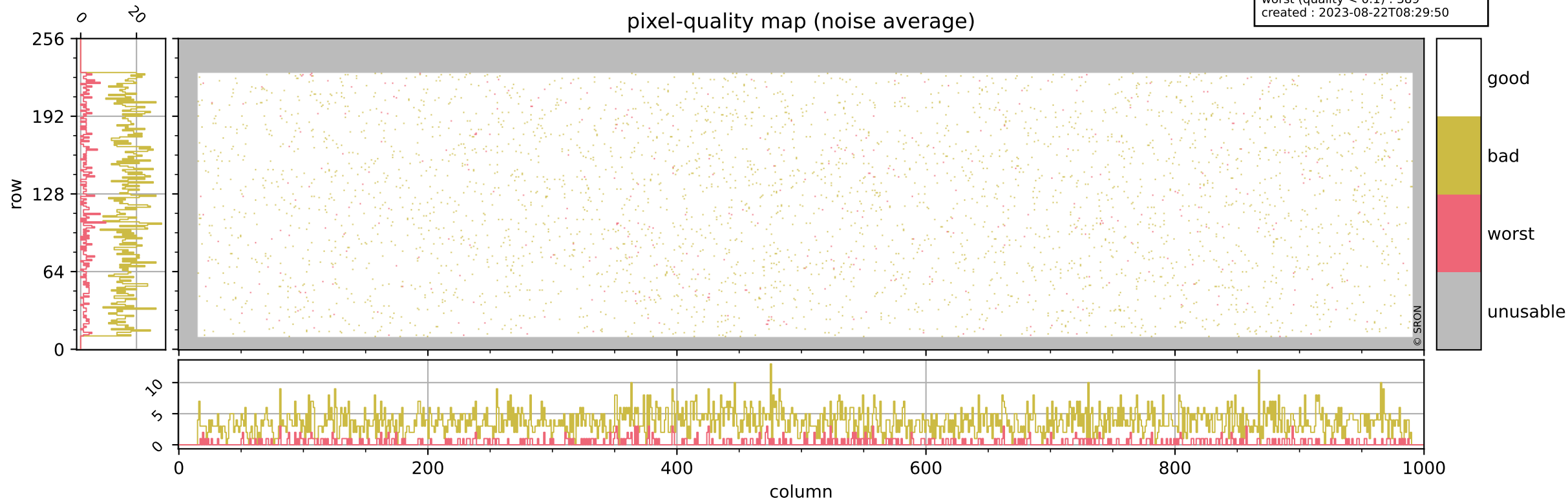
orbits : 19 in [21637, 21682]  
coverage : 2021-12-16 / 2021-12-19  
bad (quality < 0.8) : 296  
worst (quality < 0.1) : 117  
created : 2023-08-22T08:29:50



# Tropomi SWIR pixel quality (official)

orbits : 19 in [21637, 21682]  
coverage : 2021-12-16 / 2021-12-19  
bad (quality < 0.8) : 3691  
worst (quality < 0.1) : 389  
created : 2023-08-22T08:29:50

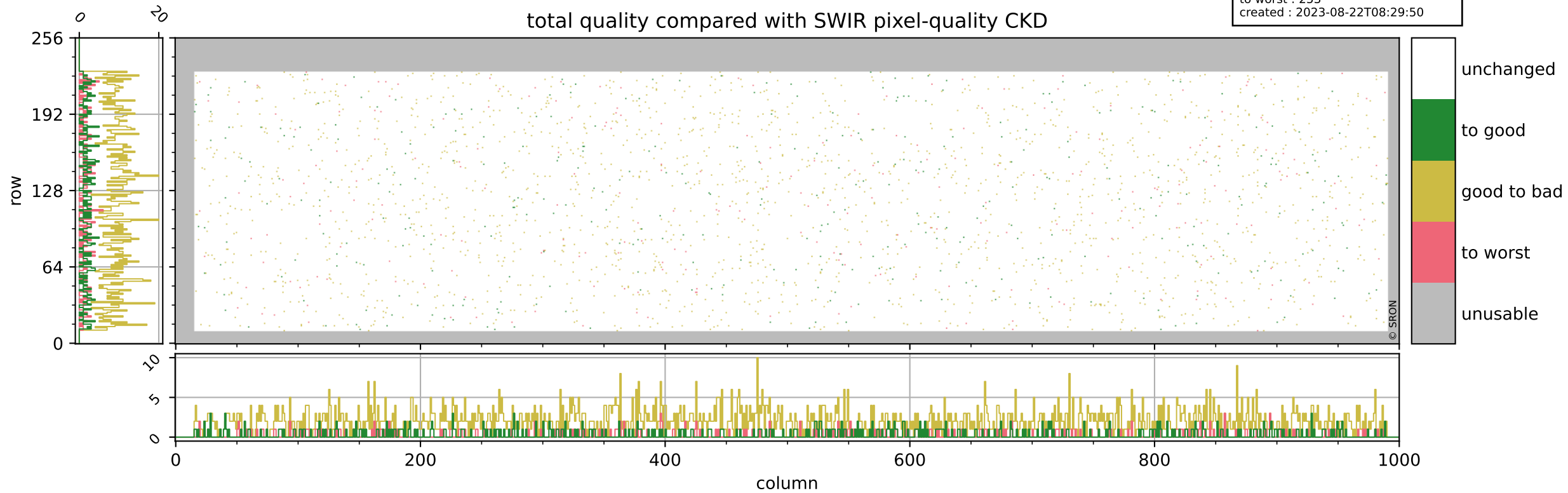
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [21637, 21682]  
coverage : 2021-12-16 / 2021-12-19  
to good : 364  
good to bad : 1798  
to worst : 253  
created : 2023-08-22T08:29:50

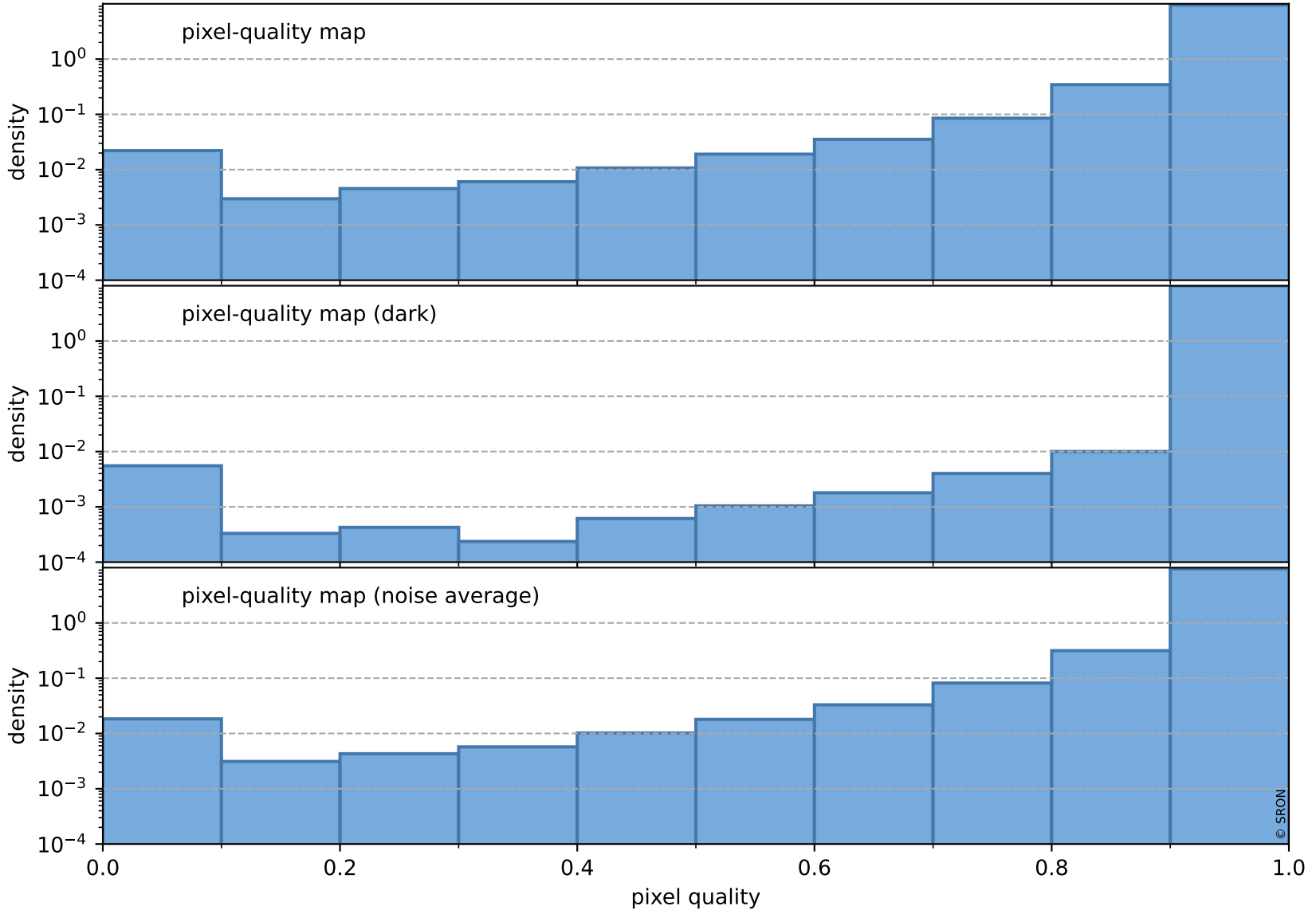
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

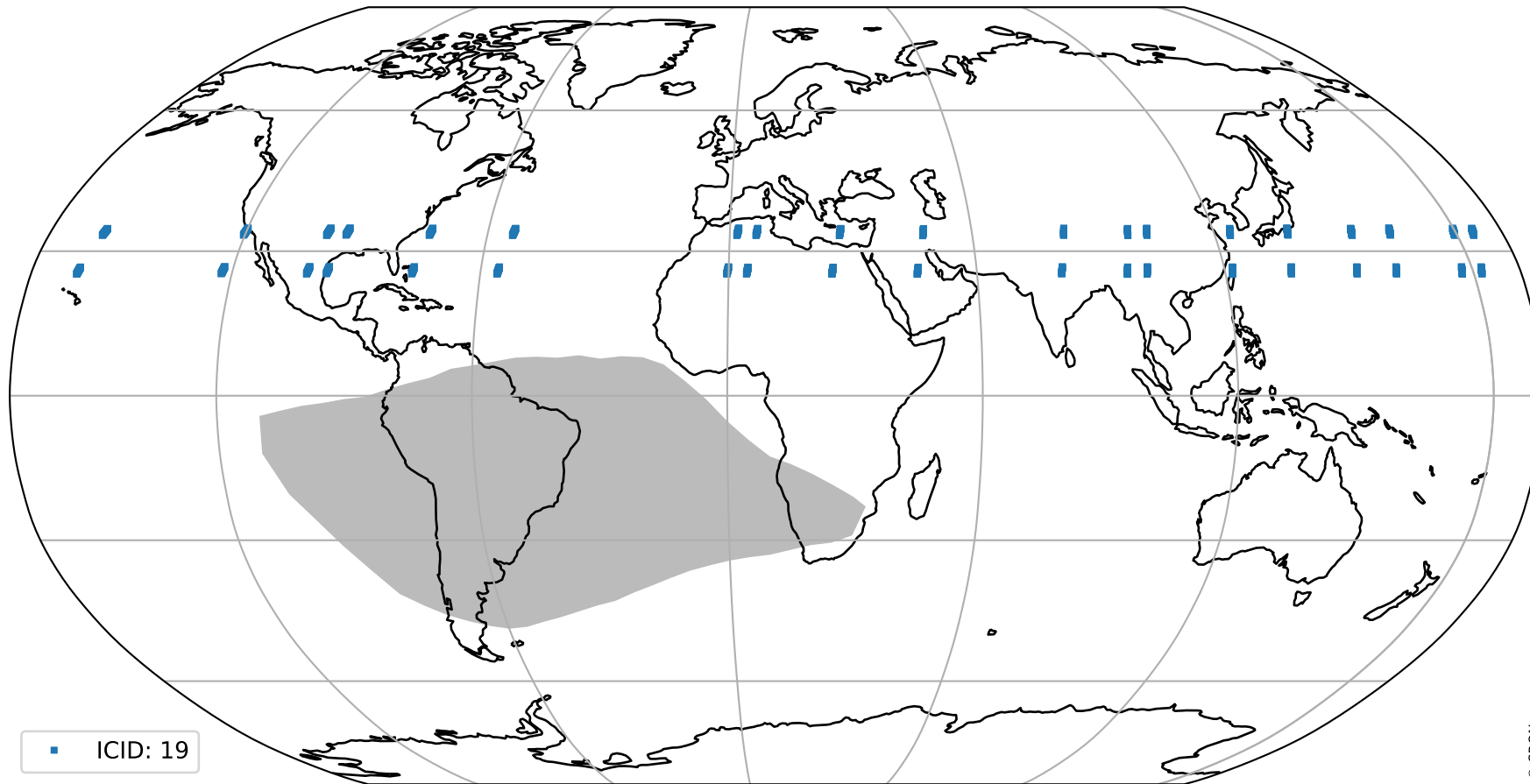
orbits : 19 in [21637, 21682]  
coverage : 2021-12-16 / 2021-12-19  
created : 2023-08-22T08:29:51

## Histograms of pixel-quality



# Tropomi SWIR pixel quality (official) ground-tracks of Sentinel-5P

orbits : 19 in [21637, 21682]  
coverage : 2021-12-16 / 2021-12-19  
created : 2023-08-22T08:29:51



■ ICID: 19

# Tropomi SWIR pixel quality (official)

orbits : [2827, 21682]  
coverage : 2018-04-30 / 2021-12-19  
created : 2023-08-22T08:29:51

## trend of pixel quality & temperatures

